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IS : 9942 - 1981

(Reaffirmed 2002)

Indian Standard
SPECIFICATION FOR
T-SIGN PLATE FOR TRAILERS

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SPECIFICATION FOR T-SIGN PLATE FOR TRAILERS

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Indian Standard

SPECIFICATION FOR T-SIGN PLATE FOR TRAILERS

0. FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 31 August 1981, after the draft finalized by the Transport Tractors and Trailers Sectional Committee had been approved by the Marine, Cargo Movement and Packaging Division Council.

0.2 Under the motor vehicle rules, any motor vehicle to which a trailer is, or trailers are, attached on the rear of the trailer, or of the last trailer in the train, as the case may be, a T-sign plate must be exhibited. Since this is an important cautionary sign for the traffic following the trailers on the road, the preparation of the standard has been undertaken at the instance of all those connected with safety on the road.

0.3 In addition to the basic features of the sign plate, this standard goes a step further to specify other features so as to make the sign more effective and distinguishable.

0.4 In the preparation of this standard, assistance has been derived from the various state motor vehicle rules in the country. However, if any provision of this standard is in conflict with that of the motor vehicle rules, the provision in the motor vehicle rules shall prevail.

1. SCOPE

1.1 This standard covers T-sign plates for trailers attached to motor vehicles.

2. DIMENSIONS

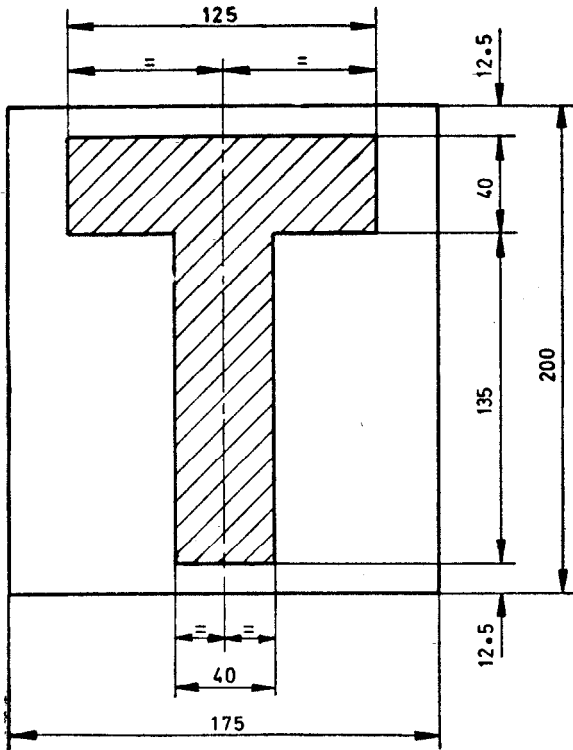
2.1 The T-sign plate shall be at least 175 mm wide and 200 mm high.

2.2 The dimensions of the 'T' mark shall be as shown in Fig. 1. These are the minimum dimensions.

3. COLOURS

3.1 The plate shall be painted in black.

3.2 The letter 'T' shall be painted in white.



All dimensions in millimetres.

FIG. 1 DIMENSIONS OF 'T' MARK

4. OTHER REQUIREMENTS

4.1 The T-sign shall be painted with a luminous paint so as to make it visible at night.

INTERNATIONAL SYSTEM OF UNITS (SI UNITS)

Base Units

QUANTITY	UNIT	SYMBOL
Length	metre	m
Mass	kilogram	kg
Time	second	s
Electric current	ampere	A
Thermodynamic temperature	kelvin	K
Luminous intensity	candela	cd
Amount of substance	mole	mol

Supplementary Units

QUANTITY	UNIT	SYMBOL
Plane angle	radian	rad
Solid angle	steradian	sr

Derived Units

QUANTITY	UNIT	SYMBOL	DEFINITION
Force	newton	N	$1 \text{ N} = 1 \text{ kg.m/s}^2$
Energy	joule	J	$1 \text{ J} = 1 \text{ N.m}$
Power	watt	W	$1 \text{ W} = 1 \text{ J/s}$
Flux	weber	Wb	$1 \text{ Wb} = 1 \text{ V.s}$
Flux density	tesla	T	$1 \text{ T} = 1 \text{ Wb/m}^2$
Frequency	hertz	Hz	$1 \text{ Hz} = 1 \text{ c/s (s}^{-1}\text{)}$
Electric conductance	siemens	S	$1 \text{ S} = 1 \text{ A/V}$
Electromotive force	volt	V	$1 \text{ V} = 1 \text{ W/A}$
Pressure, stress	pascal	Pa	$1 \text{ Pa} = 1 \text{ N/m}^2$